

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/605,214	09/16/2003	Chih-Hung Su	9789-US-PA	2213	
31561	7590 04/06/2005		EXAMINER		
JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE			GARCIA, JOANNIE A		
7 FLOOR-1, NO. 100 ROOSEVELT ROAD, SECTION 2		ART UNIT	PAPER NUMBER		
TAIPEI, 100			2823		
TAIWAN			DATE MAILED: 04/06/2005	DATE MAILED: 04/06/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/605,214	SU ET AL.			
Office Action Summary	Examiner	Art Unit			
	Joannie A. García	2823			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period was reply received by the office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be to within the statutory minimum of thirty (30) downwill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDON	timely filed  ays will be considered timely.  m the mailing date of this communication.  IED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 26 January 2005.					
2a) This action is <b>FINAL</b> . 2b) ⊠ This	This action is FINAL. 2b)⊠ This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
<ul> <li>4)  Claim(s) 1,2,5-9 and 12-14 is/are pending in the 4a) Of the above claim(s) is/are withdraws</li> <li>5)  Claim(s) 1,2 and 5-7 is/are allowed.</li> <li>6)  Claim(s) 8 and 9 is/are rejected.</li> <li>7)  Claim(s) 12-14 is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or</li> </ul>	wn from consideration.				
Application Papers					
9) The specification is objected to by the Examine	er.				
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex					
Priority under 35 U.S.C. § 119					
a)  Acknowledgment is made of a claim for foreign a)  All b)  Some * c)  None of:  1.  Certified copies of the priority document 2.  Certified copies of the priority document 3.  Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	ts have been received. Its have been received in Application of the contract o	ation No ved in this National Stage			
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date	4) Interview Summa Paper No(s)/Mail 5) Notice of Informa 6) Other:	·			

Art Unit: 2823

The finality stated in the Office Action mailed 01-26-05, has been withdrawn.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 8 and 9, are rejected under 35 U.S.C. 102(b) as being anticipated by Mehta et al (U.S. Patent 6,261,944).

Mehta et al discloses forming an oxide passivation layer 58 to cover an electronic device 49 (Figure 2, and Column 4, lines 27-34, and 50-54), and providing an ion beam to perform surface on the passivation layer, wherein the ion beam is provided by ion implantation (Figure 2, and Column 5, lines 10-21).

Claims 12-14 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 1, 2, 5-7, are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joannie García whose telephone number is (571) 272-1861. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Olik Chaudhuri, can be reached on (571) 272-1855. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

George Fourson
Primary Examiner
Art Unit 2823

JAG

March 29, 2005

**GFourson** 

Primary Examiner